

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	747	(cache with updat\$3 with (pull\$3 or fetch\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:46
L2	92	l1 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 14:46
S1	4	cache with trigger\$3 with event with updat\$3	USPAT	OR	ON	2003/12/11 13:03
S2	0	cache with obsolete with updat\$3 with web	USPAT	OR	ON	2003/12/11 13:04
S3	48	cache with obsolete with updat\$3	USPAT	OR	ON	2003/12/11 13:06
S4	0	(trigger with obsolete) and (response with obsolete)and (receiv\$3 with updat\$3 with web)	USPAT	OR	ON	2003/12/11 13:08
S5	0	(trigger with obsolete) and 711/141.ccls.	USPAT	OR	ON	2003/12/11 13:08
S6	0	(trigger same obsolete) and (response with obsolete)and (receiv\$3 with updat\$3 with web)	USPAT	OR	ON	2003/12/11 13:08
S7	0	(trigger same obsolete) and (receiv\$3 with updat\$3 with web)	USPAT	OR	ON	2003/12/11 13:09
S8	3	(trigger same obsolete) and (updat\$3 with web)	USPAT	OR	ON	2003/12/11 13:18
S9	18	"6026413".URPN.	USPAT	OR	ON	2003/12/11 13:11
S10	0	trigger with obsolete with web	USPAT	OR	ON	2003/12/11 13:19
S11	9	trigger with obsolete	USPAT	OR	ON	2003/12/11 13:20
S12	1	(trigger same obsolete same detect\$3)and updat\$3 and (cache or memory)	USPAT	OR	ON	2003/12/11 13:21
S13	0	"5886989".pn. and web	USPAT	OR	ON	2003/12/11 14:06
S14	1	"6256712".pn. and web	USPAT	OR	ON	2003/12/11 14:08
S15	0	"6256712".pn. and script	USPAT	OR	ON	2003/12/11 14:08
S16	1	"6256712".pn. and program	USPAT	OR	ON	2003/12/11 15:00

## EAST Search History

S17	19	("4325120"   "5058185"   "5261069"   "5305389"   "5355477"   "5357618"   "5390318"   "5396614"   "5542078"   "5544345"   "5546579"   "5560007"   "5574902"   "5689711"   "5787470"   "5842216"   "5852717"   "5862325"   "5881229").PN.	USPAT	OR	ON	2003/12/11 14:14
S18	63	script with trigger\$3 with event	USPAT	OR	ON	2003/12/11 15:19
S19	127	trigger\$3 with event with elaps\$3 with time	USPAT	OR	ON	2003/12/11 15:29
S20	0	trigger\$3 with event with updat\$3 with web	USPAT	OR	ON	2003/12/11 15:30
S21	3	(trigger\$3 with event) same (updat\$3 with web)	USPAT	OR	ON	2003/12/11 15:32
S22	619	database with query with engine	USPAT	OR	ON	2003/12/11 15:32
S23	42	database with query with engine with web	USPAT	OR	ON	2003/12/12 09:30
S24	3	database with query with engine with web with updat\$3	USPAT	OR	ON	2003/12/11 15:33
S25	1	"6256712".pn. and trigger\$3	USPAT	OR	ON	2003/12/12 09:40
S26	1	"6256712".pn. and request\$3	USPAT	OR	ON	2003/12/12 09:40
S27	0	prommam\$4 with scrip with interpret\$5	USPAT	OR	ON	2003/12/12 10:42
S28	2	scrip with interpret\$5	USPAT	OR	ON	2003/12/12 10:42
S29	14	scrip same interpret\$5	USPAT	OR	ON	2003/12/12 10:43
S30	0	"6256712".pn. and interpret\$5	USPAT	OR	ON	2003/12/12 10:44
S31	0	"6256712".pn. and script	USPAT	OR	ON	2003/12/12 10:44
S32	0	"6256712".pn. and script\$3	USPAT	OR	ON	2003/12/12 10:44
S33	1	"6256712".pn. and program	USPAT	OR	ON	2003/12/12 10:44
S34	1	"6256712".pn. and program\$4	USPAT	OR	ON	2003/12/12 10:44
S35	1945	web with access\$3 with data	USPAT	OR	ON	2003/12/12 11:27
S36	286	web with access\$3 with data with request\$3	USPAT	OR	ON	2003/12/12 11:28
S37	4	web with access\$3 with data with request\$3 with frequent\$3	USPAT	OR	ON	2003/12/12 11:29
S38	28	web with access\$3 with request\$3 with frequent\$3	USPAT	OR	ON	2003/12/12 11:34
S39	1	web with access\$3 with request\$3 with frequent\$3 with count\$3	USPAT	OR	ON	2003/12/12 11:36
S40	88	web with access\$3 with count\$3	USPAT	OR	ON	2003/12/12 13:59
S41	4	assembl\$2 with script with instruct\$3	USPAT	OR	ON	2003/12/12 14:00

## EAST Search History

S42	30	web same script same assembl\$3	USPAT	OR	ON	2003/12/12 14:01
S43	18	web same (script with assembl\$3)	USPAT	OR	ON	2003/12/12 14:08
S44	1	script\$3 with cache with trigger\$3	USPAT	OR	ON	2003/12/12 14:38
S45	1	"6256712".pn. and request\$3	USPAT	OR	ON	2003/12/12 15:36
S46	1	"6256712".pn. and updat\$3	USPAT	OR	ON	2003/12/12 15:13
S47	1	"6256712".pn. and server\$1	USPAT	OR	ON	2003/12/12 15:20
S48	136	(request\$3 with updat\$3 with server) same web	USPAT	OR	ON	2003/12/12 15:21
S49	19	(request\$3 with updat\$3 with server) same web same cache	USPAT	OR	ON	2003/12/12 15:21
S50	0	"6256712".pn. and request\$3	US-PGPUB; USPAT	OR	ON	2004/09/01 07:00
S51	1	"6256712".pn. and request\$3	US-PGPUB; USPAT	OR	ON	2004/09/01 08:08
S52	13907	cache with request\$3	US-PGPUB; USPAT	OR	ON	2004/09/01 08:08
S53	36	(cache with request\$3) same (trigger\$3 with event)	US-PGPUB; USPAT	OR	ON	2004/09/01 09:51
S54	0	cache with request\$3 with obsolete	US-PGPUB; USPAT	OR	ON	2004/09/01 08:20
S55	22	cache with request\$3 with obsolete	US-PGPUB; USPAT	OR	ON	2004/09/01 08:20
S56	1	"20030135464".pn. and request\$3	US-PGPUB; USPAT	OR	ON	2004/09/01 09:53
S57	1	"20030135464".pn. and ( request\$3 with cache)	US-PGPUB; USPAT	OR	ON	2004/09/01 09:59
S58	13907	request\$3 with cache	US-PGPUB; USPAT	OR	ON	2004/09/01 09:59
S59	5756	request\$3 adj2 cache	US-PGPUB; USPAT	OR	ON	2004/09/01 09:59
S60	2741	request\$3 adj cache	US-PGPUB; USPAT	OR	ON	2004/09/01 09:59
S61	611	cache with request with manager	US-PGPUB; USPAT	OR	ON	2004/09/01 10:01
S62	5	((cache adj manager) with request\$3 with trigger\$3 with event)	US-PGPUB; USPAT	OR	ON	2004/09/01 10:05
S63	25	"6026413".URPN.	USPAT	OR	ON	2004/09/01 10:03
S64	312	(cache adj manager) with request\$3	US-PGPUB; USPAT	OR	ON	2004/09/01 10:04
S65	25	((cache adj manager) with request\$3 ) and ( trigger\$3 with event)	US-PGPUB; USPAT	OR	ON	2004/09/01 10:05

## EAST Search History

S79	1	"6256712".pn. and first	US-PGPUB; USPAT	OR	ON	2006/04/25 12:48
S80	1	"6256712".pn. and first and second	US-PGPUB; USPAT	OR	ON	2005/06/18 13:35
S81	0	(cache same (time or timer ) same trigger\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 10:54
S82	824	(cache same (time or timer ) same trigger\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 10:55
S83	341	(cache same ((time or timer ) with trigger\$3))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 10:55
S84	70	S83 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 11:11
S85	2	(object with cache with time with (expir\$3 or expiration ) with trigger\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 11:49
S86	2	"6256712".pn. and tim\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/15 11:49
S87	21	("6256712").URPN.	USPAT	OR	ON	2006/04/24 11:06
S88	6889	(time same cache same updat\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:07
S89	2297	((time or trigger\$3) with cache with updat\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:30
S90	26	((time or trigger\$3) with cache with updat\$3) same script	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:34

## EAST Search History

S91	114	((time or trigger\$3) with ((plurality or many or multiple or several) near3 cache) with updat\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 08:09
S92	12	((time or trigger\$3) with ((plurality or many or multiple or several) near3 cache) with updat\$3) and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 13:33
S93	923151	"20030041093.pn.and" agent	US-PGPUB; USPAT	OR	ON	2006/04/25 12:49
S94	1	"20030041093".pn. and agent	US-PGPUB; USPAT	OR	ON	2006/04/25 12:49
S95	0	((time or trigger\$3) with ((plurality or many or multiple or several) near3 cache) with updat\$3) same agent	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 13:34
S96	2	((time or trigger\$3) with ((plurality or many or multiple or several) near3 cache) with updat\$3) same fetch\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 13:35
S97	18	( ((plurality or many or multiple or several) near3 cache) with updat\$3) same fetch\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:05
S98	10	( ((plurality or many or multiple or several) near3 cache) with updat\$3) with (pull\$3 or fetch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:07
S99	661	cache with updat\$3 with (pull\$3 or fetch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:08

## EAST Search History

S10 0	84	S99 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/26 08:08
S10 1	1	("6799248").URPN.	USPAT	OR	ON	2006/04/27 07:23
S10 2	9	("20020009079"   "20020073167"   "20020116457"   "20040009815"   "5825759"   "6098108"   "6338117"   "6505200"   "6820116").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/27 08:02
S10 3	2	("6275496").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/04/27 08:02
S10 4	2	("6591288").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/04/27 08:02
S10 5	13807	(updat\$3 with cach\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 08:59
S10 6	5270	S105 same (trigger\$3 time obsolete expir\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 08:59
S10 7	1053	S106 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 09:00
S10 8	132	S107 and @pd<"20000922"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 09:00
S10 9	9602	(updat\$3 near3 cach\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 08:59
S11 0	1555	S109 with (trigger\$3 time obsolete expir\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 08:59
S11 1	341	S110 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 08:59

## EAST Search History

S11 2	341	S111 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 09:00
S11 3	34	S111 and @pd<"20000922"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/06/26 09:00
S11 4	674	(cache with updat\$3 with (pull\$3 or fetch\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 09:02
S11 5	1	(cache with updat\$3 with (pull\$3 or fetch\$3) with trigger\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 09:03
S11 6	674	(cache with updat\$3 with (pull\$3 or fetch\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 09:07
S11 7	87	S116 and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 09:07
S11 8	22	("6256712").URPN.	USPAT	OR	ON	2006/06/26 09:46
S11 9	10	("5699551"   "5784590"   "5822763"   "5933849"   "6047357"   "6154811"   "6256712"   "6269432"   "6405289"   "6721856").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/26 09:51
S12 0	43	("5933849").URPN.	USPAT	OR	ON	2006/06/26 10:25
S12 1	11003	(cache near2 request\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:27

## EAST Search History

S12 2	6	S121 with (updat\$3 with trigger\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:26
S12 3	456	(cache near2 request\$3 near3 updat\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:27
S12 4	82	S123 and "709"/\$3.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 10:27
S12 5	18	("6154811").URPN.	USPAT	OR	ON	2006/06/26 10:44
S12 6	1	"20040230747".pn. and (plurality many multiple)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/05 08:59
S12 7	1	"20040230747".pn. and (cache adj manager)	US-PGPUB; USPAT	OR	ON	2006/07/06 15:35
S12 8	1	"20040230747".pn. and (web)	US-PGPUB; USPAT	OR	ON	2006/07/06 16:38
S12 9	0	"20040230747".pn. and query	US-PGPUB; USPAT	OR	ON	2006/07/06 16:38